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In the United States Patent and Trademark Office

In re Patent Application:

Serial No.: 10/057,037

Confirmation No.: 3454

Filing Date: 1/24/02

Inventors: Laxman MURUGESH et al.

Title: Process Endpoint Detection in Processing Chambers

Examiner: Markoff, A.

Group Art Unit: 1746

Attorney docket: 006383

Mailstop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 23, 2004

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.56

Pursuant to 37 CFR 1.56 and 1.98, the undersigned attorney for applicant submits to the U. S. Patent and Trademark Office the documents listed on the enclosed Form PTO/SB/08. A copy of each document is enclosed. The Examiner is requested to fully consider each of these documents in determining the patentability of the claims in this application.

Enclosed is a check for the \$180.00 fee required by 37 CFR 1.97(c) and 1.17(p).

[Fee code 1806]

Respectfully submitted,

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Submitted: September 23, 2004

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Complete if Known</i>	
				Application Number	10/057,037
				Filing Date	1/24/02
				First Named Inventor	Laxman MURUGESH et al.
				Group Art Unit	1746
				Examiner	Markoff, A.
Sheet	1	of	2	Attorney Docket	006383

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Date of Publication	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code			
		4,289,188		Sep. 1981	Mizutani et al.	
		4,430,151		Feb. 1984	Tsukada	
		4,491,499		Jan. 1985	Jerde et al.	
		5,308,414		May. 1994	O'Neill et al.	
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		5,552,016		Sep. 1996	Ghanayem.	
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		6,534,007	B1	Mar. 2003	Blonigan et al.	

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Complete if Known</i>	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Date of Publication	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T
		Country Code	Number	Kind Code				
		WO	99/06610	A1	Feb. 1999	Blonigan et al.		

OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Author (in capital letters); title of article; title of book, journal, symposium, catalog, etc.; date; pages; volume/issue no.; publisher; city and/or country where published.		T
		TODA, "Thin beam bulk micromachining based on RIE and xenon difluoride silicon etching," IEEE Transducers '97, International Conference on Solid-State Sensors and Actuators, pages 671-674, Chicago, 1997.		

Examiner Signature		Date Considered	
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